## **ABSTRACT**

A printer control device includes a joining unit, a transmission unit, and a control unit. The joining unit causes at least one network printer to join a predetermined multicast address. The transmission unit converts print data into packets and multicast transmits the packets to the predetermined multicast address. The control unit monitors transmission/reception status of the packets at the at least one network printer that has joined the multicast address. Based on monitoring results the control unit controls transmission of packets to, waiting for packets from, and retransmission of packets to the predetermined multicast address.